

FISCHER AND PORTER COMPANY SITE
ADMINISTRATIVE RECORD FILE
INDEX OF DOCUMENTS *

I. SITE IDENTIFICATION

1. Report: Hydrogeologic Study of Fischer and Porter Company and Vicinity, Warminster Township, Bucks County, Pennsylvania, prepared by SMC-Martin Environmental Consultants, 4/80. P. 100001-100075.

* Administrative Record File available 7/17/98, updated 10/9/98.

II. REMEDIAL ENFORCEMENT PLANNING

1. Enforcement Decision Memorandum, Remedial Alternative Selection, Fischer and Porter Site, 5/4/84. P. 200001-200013. The following are attached:
 - a) an undated "Summary of Remedial Alternative Selection, Fischer and Porter;"
 - b) an undated site location map;
 - c) a May 3, 1984, memorandum to Lee Thomas, U.S. EPA, from Mr. Thomas Eichler, U.S. EPA, discussing the recommended remedial alternative;
 - d) an April 23, 1984, memorandum to Ms. Courtney Price, U.S. EPA, from Mr. Thomas Eichler, U.S. EPA, requesting concurrence on the proposed consent decree.
2. Consent Decree: United States of America vs. Fischer and Porter Company (Fischer and Porter), Civil Action No. 80-3900, 11/14/84. P. 200014-200033. A November 29, 1984, transmittal letter to Mr. Robert Brook, U.S. EPA, from Mr. Edward Dennis, Jr. and Mr. James Sheehan, U.S. Department of Justice (DOJ), is attached.

III. REMEDIAL RESPONSE PLANNING

1. Letter to Mr. Joseph Melvin, U.S. EPA, from Mr. Joseph Garay, Mesirov, Gelman, Jaffe, Cramer & Jamieson Attorneys at Law, re: Transmittal of Fischer and Porter's remedial action plan in compliance with the requirements of the consent decree, 12/14/84. P. 300001-300007. The undated "Remedial Action Plan for Recovery, Treatment, and Monitoring of Ground Water Beneath the Fischer and Porter Facility in Warminster Township, Pennsylvania" is attached.
2. Report: Field Investigation Report for the Fischer and Porter Company Plant, Warminster, Pennsylvania, prepared by Ecology and Environment, Inc., 8/28/85. P. 300008-300155.
3. Report: Summaries of Fischer and Porter Sampling Results, (no author cited), 10/11/79 - 9/12/86. P. 300156-300284.
4. Excerpt from letter to Ms. Gerallyn, U.S. EPA, from Fischer and Porter, re: Reporting on the Underground Recovery System, 1/26/89. P. 300285-300287.
5. Excerpt from letter to Mr. Eric Johnson, U.S. EPA, from Fischer and Porter, re: Reporting on the Underground Recovery System, 2/6/90. P. 300288-300289.
6. Excerpt from letter to Mr. Eric Johnson, U.S. EPA, from Fischer and Porter, re: Reporting on the Underground Recovery System, 1/15/91. P. 300290-300291.
7. Excerpt from letter to Mr. Eric Johnson, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 1/7/92. P. 300292-300292.
8. Report: Revised Remedial Investigation Site Operations Plan for Fischer and Porter Site, Warminster, Pennsylvania, prepared by Dynamac Corporation Environmental Services (Dynamac), 9/28/92. P. 300293-300576. A September 28, 1992, transmittal letter to Ms. Diane Walker, U.S. EPA, from Ms. Camille Costa, Dynamac, and a September 28, 1992, "Responses to EPA Comments, Fischer and Porter Site, Work Plan, Remedial Investigation Site Operations Plan and Quality Assurance Project Plan" are attached.

9. Report: Underground Storage Tank, Closure and Corrective Action Report, prepared by TTI Environmental, Inc. (TTI), 10/21/92. P. 300577-300742. An October 27, 1992, transmittal letter to Ms. Dianne Walker, U.S. EPA, from Mr. William Gross, Fischer and Porter, is attached.
10. Excerpt from letter to Ms. Dianne Walker, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 1/12/93. P. 300743-300743.
11. Report: Site Review and Update, Fischer and Porter, Warminster, Bucks County, Pennsylvania, prepared by Agency for Toxic Substances and Disease Registry (ATSDR), 8/27/93. P. 300744-300755.
12. Excerpt from letter to Ms. Dianne Walker, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 1/31/94. P. 300756-300756.
13. Excerpt from letter to Ms. Dianne Walker, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 6/20/94. P. 300757-300757.
14. Excerpt from letter to Ms. Dianne Walker, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 3/15/95. P. 300758-300758.
15. Report: Alternative Remedial Contracting Strategy Program, Addendum No. 1 to Remedial Investigation Site Operation Plan for the Fischer and Porter Remedial Investigation/Feasibility Study, prepared by CH2M Hill, 4/95. P. 300759-300972.
16. Report: Geohydrology and Vertical Distribution of Volatile Organic Compounds in Ground Water, Fischer and Porter Company Superfund Site, Warminster, Bucks County, Pennsylvania, prepared by U.S. Geological Survey (USGS), 1995. P. 300973-301125.
17. Excerpt from letter to Mr. James Feeney, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 6/3/96. P. 301126-301126.

18. Memorandum to Ms. Patricia Flores, U.S. EPA, from Mr. James Feeney, U.S. EPA, re: Update to the 1994 request for an air emission evaluation of the air stripper at the site, 8/7/97. P. 301127-301131. The following are attached:
 - a) an undated summary sheet, "Warminster Heights Home Ownership Association's Air Stripper;"
 - b) undated diagrams of the stripper discharge and the layout of the pumphouse, stripper, and nearest residence;
 - c) an undated site overflight map;
 - d) an August 1, 1997, map.
19. Report: Fischer and Porter Site, Feasibility Study, prepared by CH2M Hill, 8/97. P. 301132-301466.
20. Memorandum to Mr. James Feeney, U.S. EPA, from Ms. Jennifer Hubbard, U.S. EPA, re: Comments on the toxicological and risk assessment issues of the remedial investigation report, 9/22/97. P. 301466A-301472.
21. Memorandum to Mr. James Feeney, U.S. EPA, from Ms. Patricia Flores-Brown, U.S. EPA, re: Transmittal of the analysis results of the annual average ground-level concentrations of Trichloroethylene (TCE) and Perchloroethylene (PCE) due to the air stripper at the site, 10/8/97. P. 301473-301480. The following are attached:
 - a) an undated report, "Fischer and Porter Superfund Site, Warminster Heights Home Ownership Association's Air Stripper, Refined Air Dispersion Modeling Analysis;"
 - b) an undated topographic map, "Fischer and Porter Superfund Site, TCE Annual Average Ambient Air Concentrations, ug/m3;"
 - c) an undated topographic map, "Fischer and Porter Superfund Site, PCE Annual Average Ambient Air Concentrations, ug/m3;"

- d) an undated topographic map, "Fischer and Porter Superfund Site, TCE Cancer Risk Based on Annual Average Ambient Air Concentrations;"
 - e) an undated topographic map, "Fischer and Porter Superfund Site, PCE Cancer Risk Based on Annual Average Ambient Air Concentrations;"
 - f) an undated topographic map, "Fischer and Porter Superfund Site, TCE and PCE Combined Cancer Risks Based on Annual Average Ambient Air Concentrations."
22. Letter to Mr. James Feeney, U.S. EPA, from Ms. Carol Gross, attorney-at-law, re: Comments on the draft remedial investigation (RI) report as a follow-up to the October 16, 1997, meeting between EPA and Fischer and Porter, 12/4/97. P. 301481-301537. The following are attached:
- a) a September 18, 1987, "Potentiometric Surface Contour Map;"
 - b) an October 1, 1997, topographic map, "Groundwater Elevation Contours, Deep Wells;"
 - c) an October 1, 1997, map, "Groundwater Elevations, Intermediate Wells;"
 - d) an October 1, 1997, topographic map, "Groundwater Elevation Contours, Shallow Wells;"
 - e) a May 7, 1986, through September 12, 1997, table, "Historic Groundwater Quality Data, Warminster Heights Wells, Bailey Fischer and Porter Company, Warminster Pennsylvania;"
 - f) a May 7, 1986, through September 12, 1997, data graph, "Trichloroethylene;"
 - g) a May 7, 1986, through September 12, 1997, data graph, "Perchloroethylene;"
 - h) an April 30, 1997, letter to Mr. William

Gross, Fischer and Porter, from Mr. Chuck Bradley, Industrial Construction Environmental (ICE), summarizing the results of the April 7, 1997, sampling of below grade soil in the drum storage and handling room;

- i) April 21, 1997, analytical results for soil samples;
 - j) an undated figure of coring/sampling locations in the drum storage and handling room;
 - k) a December 3, 1997, letter to Mr. James Feeney, U.S. EPA, from Mr. Richard Sacks, ST Environmental Professionals, Inc., providing comments on the draft RI on behalf of Fischer and Porter.
23. Excerpt from letter to Mr. James Feeney, U.S. EPA, from Fischer and Porter, re: Reporting on the underground recovery system, 1/14/98. P. 301538-301538.
24. Report: Fischer and Porter Site, Remedial Investigation Report, prepared by CH2M Hill, 2/98. P. 301539-302204. A February 26, 1998, transmittal letter to Mr. James Feeney, U.S. EPA, from Ms. Juliana Hess, CH2M Hill, is attached.
25. Letter to Mr. James Feeney, U.S. EPA, from Mr. William Gross, Bailey - Fischer and Porter Company, re: Quarterly report for the underground recovery system, 6/30/98. P. 302205-302214. May 13, 1998, analytical results; June 9, 1998, analytical results; and June 30, 1998, analytical results are attached.
26. Proposed Plan, Fischer and Porter Company Site, 7/14/98. P. 302215-302226.
27. Record of Decision, Fischer and Porter Company Site, 9/28/98. P. 302227-302276.

V. COMMUNITY INVOLVEMENT/CONGRESSIONAL CORRESPONDENCE/IMAGERY

1. Hazardous Waste News article entitled "EPA Acknowledges Pumping, Treating Fail to Meet Ground-Water Standards," 12/4/89. P. 500001-500002.
2. Transcript of public meeting, Fischer & Porter Company Superfund Site, 7/30/98. P. 500003-500105.

GUIDANCE DOCUMENTS

1. Internet article entitled "U.S. EPA Integrated Risk Information System Substance File - Beryllium and Compounds," <http://www.epa.gov/ngispgm3/iris/subst/0012.htm>, 4/3/98.